



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,929	10/22/2001	David H. Quimby	2761.01US02	1029
24113	7590	01/05/2005	EXAMINER	
PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A. 4800 IDS CENTER 80 SOUTH 8TH STREET MINNEAPOLIS, MN 55402-2100				NGUYEN, CAO H
ART UNIT		PAPER NUMBER		
		2173		

DATE MAILED: 01/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/014,929	QUIMBY, DAVID H.	
	Examiner Cao (Kevin) Nguyen	Art Unit 2173	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 18 October 2004.

2a) This action is **FINAL**. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-24 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-24 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some * c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date _____

5) Notice of Informal Patent Application (PTO-152)

6) Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-24 are rejected under 35 U.S.C. 102(e) as being anticipated by Craig (US Patent No. 6,654,785 B1).

Regarding claims 1, 9 and 17 Craig discloses a customizable web site access system, comprising: a composer to create a presentation wherein said presentation comprises a list of a plurality of URLs, a desired sequence of display of said plurality of URLs, and a display duration for each of said plurality of URLs [..The synchronization application includes a code segment to direct each of the student applets to retrieve and display the presentation slides located at the URLs designated by the instructor and displayed via the Web browser. The display is synchronized in that the same presentation URL is displayed at the instructor workstation and each of the plurality of student workstations.; see abstract]; and a performer to automatically display the created presentation in a slide show format according to said list, said desired sequence and said display duration [..Each URL in the working list has assigned a listing duration level of permanence, which controls how long the URL will be kept or maintained present in the

working list, as well as an indication of the circumstances under which it will be removed from the list. This level of listing duration permanence is visible to, and may be modified by, the system user. In addition, each URL on the working list has an assigned level of activity duration permanence for controlling how long the URL will be kept active, and of the circumstances under which it will be deactivated..; see col. 3, lines 6-65].

Regarding claim 2, Craig discloses wherein said performer to provide a user control panel (see col. 8, lines 52-64 and figure 2).

Regarding claim 3, Craig discloses, wherein said user control panel enables the pausing and stopping of said presentation (see col. 9, lines 1-9).

Regarding claim 4, Craig discloses wherein said user control panel enables a user change to said desired sequence or a user change to said display duration (see col. 9, lines 10-22).

Regarding claim 5, Craig discloses wherein said presentation comprises horizontal navigation, vertical navigation, or item navigation of web sites (see col. 10, lines 13-44).

Regarding claim 6, Craig discloses wherein said performer is automatically activated by entry into a web site through user-entry of a URL, by activation of a hyper-link, by activation of a hyper-link embedded in an e-mail, or by selection of one of a plurality of presentations from a gallery (see col. 13, lines 7-41).

Regarding claim 7, Craig discloses wherein said presentation is stored on a host server for access by web users (see col. 13, lines 43-67).

Regarding claim 8, Craig discloses wherein said presentation includes an audio overlay (see col. 1, lines 34-64).

As claims 10-16, and 18-24 are analyzed as previously discussed with respect to claims 1-8 above.

Response to Arguments

3. Applicant's arguments filed 10/18/04 have been fully considered but they are not persuasive.

On page 8 of the Remarks, Applicant argues that Craig does not teach or suggest "a composer to create a presentation wherein said presentation comprises a list of a plurality of URLs, a desired sequence of display of said plurality of URLs, and a display duration for each of said plurality of URLs". However, the limitations as claimed set forth to reply upon "Initially, all participating browsers (running either the instructor or student applet) retrieve a web document that is itself an ordered list of URLs that define the totality of the presentation. Finally, a network server is provided and, in response to an initial request from the instructor applet, starts an auxiliary server, which runs a synchronization application that is responsive to the instructor applet for managing a plurality of URLs that define the totality of the presentation. Changes to this current slide can be linear, such as "Next" or "Previous", or nonlinear, as in "go to the second to the last slide". The instructor applet reports the current slide number to the synchronization application. The student applets are responsive to the synchronization application by receiving updates to the ordinal value of the URL in the predefined list. Upon receipt of an update received from the synchronization application (which was triggered by an update from the instructor applet), each of the student applets will instruct its respective browser to retrieve and display the URL designated by the

instructor as the current slide of interest. The display is synchronized in that the same presentation URL is displayed at the instructor workstation and each of the plurality of student workstations with no additional intervention by the human students.

Additionally, the synchronization process/auxiliary server is responsive to directed requests from the student applet for the current slide. Such requests occur at the initiation of a new student session, to allow "tardy" students to join the presentation in progress. Once joined to the presentation, a student may skip ahead or backward in the presentation, since each student applet contains the list of URLs that defines the totality of the presentation. Indeed, the invention does not preclude a human student from "wandering off" and browsing outside the realm of the predefined presentation.

At any time the student may return to the presentation at the slide of interest by requesting information from the synchronization application." See Craig col. 3, lines 6-65.

On page 8 of the Remarks, Applicant argues that Craig does not teach or suggest "a performer to automatically display the created presentation in a slide show format according to said list, said desired sequence and said display duration". However, the limitations as claimed broadly reply on "wherein the computer network includes one or more from group consisting of: a local area network, a wide area network, a global computing network, and the Internet; wherein the designated network server additionally functions as a World Wide Web server, capable of responding to HTTP interactions with browsers; wherein the predefined list of URLs describes the totality of a single presentation of interest, the list further implicitly defining the ordinality of the presentation; wherein the predefined list of URLs is itself expressed as a syntactically

valid HTML document, to permit distribution via a network server functioning as a World Wide Web server capable of responding to HTTP instructions; wherein the individual information slides are expressed as any valid URL, said URLs existing on any accessible web server and requiring no modification for inclusion in a synchronized presentation; wherein the instructor applet and the at least one student applet may be used independently of a real time connection to the synchronization application, providing manual, standalone access to the predefined list of slides; see Craig col. 18, lines 1-26 and col. 9, lines and col. 9, lines 10-27.

Accordingly, the claimed invention as represented in the claims does not represent a patentable distinction over the art of record.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. (see PTO-892).

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the

advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (571)272-4048. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Cao (Kevin) Nguyen
Primary Examiner
Art Unit 2173

12/25/04